m 1037/040



## U. S. ENERGY / CRESTED CORP.

877 North 8th West

(307) 856-9271

Riverton, Wyoming 82501

June 4, 2003

State of Utah
Department of Natural Resources
Division of Oil and Gas and Mining
1594 West North Temple, Suite 1210
Salt Lake City, UT 84114-5801
Attn: Mr. Paul Baker

Re: Velvet Mine, M/037/040, Site Tour 5/29/03

Dear Mr. Baker:

Thank you for coming out to the Velvet Mine site. This letter is a summary of our tour and discussions. Reclamation commenced on May 22, 2003 and is proceeding on schedule with removal of the buildings and ownership identification of overhead electric power lines. As we discussed during the site tour, I have attached the laboratory results of the ore pad and settling pond sediments. The settling ponds sediment has the less than or the same value for the radionuclide Radium 226 as the ore pad and will remain in place at the settling ponds. The sediment material along with any clay will be covered with dirt material and the ponds will be shaped so as to reduce pooling of water.

Access roads to ventilation boreholes, from the top of the ridge to the ventilation bore holes, will have culverts removed, road lightly ripped for seeding and water bars constructed as necessary. Access road to treatment ponds will have culverts removed and lightly ripped to seeding. Access road to main decline/office area will be lightly ripped from the top of the grade at the last turn in to another old mine site continuing onto the mine site. The culvert in the main road will be removed and the road seeded.

Ventilation boreholes will be reclaimed by utilizing a cap/plug that is 1.5 feet thick with part of the cap/plug inside the borehole and part of it outside. This cap/plug will rest on the existing concrete slab. The cap/plug will be constructed with concrete and steel reinforcements. Cap/plugs will be covered with dirt/rock material based upon availability of the material at each ventilation borehole site.

Ore pad area will be reshaped and the first priority for placement of the growth material will be the flat area of the ore pad. The ore pad will be shaped so as to direct overland flow off the pad. Decline will be backfilled beginning about five sets from the collar and for a distance of about 50 feet. I have attached a revised seed mixture list that we adjusted in the field during the tour.

Should you have any questions please contact me at (307) 856-9271.

Sincerely,

U.S. Energy Corp.

Fred Craft

Attachments (3)

RECEIVED

JUN 1 0 2003

DIV. OF OIL, GAS & MINING

cc: File, Jim Butt

FAX (307) 857-3050



## LABORATORY ANALYTICAL REPORT

Client: Plateau Resources (US Energy)

**Report Date:** 05/14/03

Project: Velvet

Collection Date: 04/11/03 09:00

Lab ID: C03040858-001

Date Received: 04/22/03

Client Sample ID: Velvet Ore Pad Composite

Matrix: Solid

Analyses	MCL/					
	Result	Units	Qual	RL QCL	Method	Analysis Date / By
RADIONUCLIDES - TOTAL						
Radium 226	238	pCi/g-dry		0.1	E903.0	05/11/03 05:52 / rs
Radium 226 precision (±)	8.5	pCi/g-dry			E903.0	05/11/03 05:52 / rs

Report Definitions:

RL - Analyte reporting limit. QCL - Quality control limit. MCL - Maximum contaminant level.

ND - Not detected at the reporting limit.



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Qual

## LABORATORY ANALYTICAL REPORT

Client: Project: Plateau Resources (US Energy)

Velvet Mine

Lab Order: C03040579

Report Date: 04/29/03

Lab ID:

Analyses

C03040579-001

Client Sample ID: West Fond Sed. Composite

Collection Date: 04/06/03 17:00 DateReceived: 04/14/03

Matrix: **SOLID** 

MCL/ RL QCL

Analysis Date / By

**RADIONUCLIDES - TOTAL** Radium 226

Radium 226 precision (±)

4.0 pCl/q-dry 0.2 pCi/g-dry

Units

Result

E903.0 E903.0

Method

04/28/03 10:38 / es 04/28/03 10:38 / es

Lab ID:

C03040579-002

Client Sample ID: East Pond Sed. Composite

Collection Date: 04/06/03 15:00

DateReceived: 04/14/03

Matrix: SOLID

Result Units Qual RL

Method

Analysis Date / By

**RADIONUCLIDES - TOTAL** 

Radlum 228

Analyses

Radium 226 precision (±)

65.8 pCVg-dry 0.8 pCi/g-dry E903.0 E903.0

MCL/ QCL

0.1

04/28/03 10:38 / es 04/28/03 10:38 / 68

Repurt Definitions: RL - Analyte reporting limit.

QCL - Quality control limit.

MCL Maximum contaminant level.

ND - Not detected at the reporting limit.

TRACKING NO. PAGE NO. 040579R0001

## Seed Mix recommendation for the Velvet Mine (M/037/040) May 29, 2003

Pounds Pure Live Seed per Acre			
2			
3			
1			
1			
0.25			
0.5			
1			
3			